

04/04/01



15984 U.S. PTO

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Approved for use through 10/31/2002. OMB 0651-0032  
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **DUR01-NP001**First Inventor **DURING, Matthew**Title **Application of Myeloid-Origin Cells to the Nervous System**Express Mail Label No. **EI981714790US**

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)

(Submit an original and a duplicate for fee processing)

2. ☒ Applicant claims small entity status.

See 37 CFR 1.27.

3. ☒ Specification [Total Pages **29**]

(optional arrangement see form below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets **21**]5. Oath or Declaration [Total Pages **1**]

- a. ☒ Newly executed (original or copy)  
 Copy from a prior application (37 CFR 1.63 (d))  
 (for continuation/divisional with Box 18 completed)
- b. ☐ **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s)  
 named in the prior application, see 37 CFR  
 1.63(d)(2) and 1.33(b).

6. ☒ Application Data Sheet. See 37 CFR 1.76ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
 Computer Program (Appendix)  
 8. Nucleotide and/or Amino Acid Sequence Submission  
 (if applicable, all necessary)

a. ☒ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

- i. ☐ CD-ROM or CD-R (2 copies); or  
 ii. ☐ paper

c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))  
 37 CFR 3.73(b) Statement ☒ Power of  
 (when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)  
 12. ☐ Information Disclosure ☐ Copies of IDS  
 Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
 (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
 (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122  
 (b)(2)(B)(i). Applicant must attach form PTO/SB/35  
 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

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(Insert Customer No. or Attach Bar Code Label Here)

or

☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Janet B. Smith

Registration No. (Attorney/Agent) **45,461**

Signature

*Janet B. Smith*

Date

**04 April 2001**

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PTO/SB/21 (08-00)

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<h2 style="margin: 0;">TRANSMITTAL FORM</h2> <p style="margin: 5px 0;"><i>(to be used for all correspondence after initial filing)</i></p>	Application Number		
	Filing Date	04 April 2001	
	First Named Inventor	DURING, Matthew	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	59	Attorney Docket Number	DUR01-NP001

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation/Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; width: 100px; height: 20px; margin-bottom: 5px;"></div> Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Janet B. Smith, Patent Agent Thomas Jefferson University
Signature	
Date	04 April 2001

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <span style="border: 1px solid black; padding: 2px;">04 April 2001</span>		
Typed or printed name	Janet B. Smith, Patent Agent	
Signature		Date <span style="border: 1px solid black; padding: 2px;">04 April 2001</span>

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>		<b>Complete if Known</b>	
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 435.00		Application Number	
		Filing Date      04 April 2001	
		First Named Inventor      DURING, Matthew	
		Examiner Name	
		Group Art Unit	
		Attorney Docket No.      DUR01-NP001	

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																										
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number      50-0491</p> <p>Deposit Account Name      Thomas Jefferson University</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check    <input type="checkbox"/> Credit card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130 205 65</td><td></td><td></td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127 50 227 25</td><td></td><td></td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130 139 130</td><td></td><td></td><td>Non-English specification</td><td></td></tr> <tr><td>147 2,520 147 2,520</td><td></td><td></td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112 920* 112 920*</td><td></td><td></td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840* 113 1,840*</td><td></td><td></td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110 215 55</td><td></td><td></td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116 390 216 195</td><td></td><td></td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117 890 217 445</td><td></td><td></td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118 1,390 218 695</td><td></td><td></td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128 1,890 228 945</td><td></td><td></td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119 310 219 155</td><td></td><td></td><td>Notice of Appeal</td><td></td></tr> <tr><td>120 310 220 155</td><td></td><td></td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 270 221 135</td><td></td><td></td><td>Request for oral hearing</td><td></td></tr> <tr><td>138 1,510 138 1,510</td><td></td><td></td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110 240 55</td><td></td><td></td><td>Petition to revive - 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Janet B. Smith	Registration No. (Attorney/Agent)	45,461
Signature	<i>Janet B. Smith</i>	Telephone	(215) 503-2386
		Date	04 April 2001

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